

### UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AIT TRADEMARK OFFICE
"ASHINGTON, D.C. 2023I
"REWW.USPto.gov

ATTY. DOCKET NO./TITLE APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT TSS-030 09/519,247 03/06/2000 Timothy W. Fofonoff

**CONFIRMATION NO. 8257** 

Ellen M. Leonnig, Esq. TEI Biosciences, Inc. 7 Elkins Street Boston,, MA 02127

Date Mailed: 05/04/2001

### NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 04/26/2001.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Customer, Service Center

Initial Patent Examination Division (703) 308-1202

Dievle Honsley

ATTORNEY/APPLICANT COPY

Customer Number: 000959

Attorney's Docket

Number TSS-030

Declaration, Petition and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# METHOD AND APPARATUS FOR BIOPOLYMER COAGULATION IN A UNIFORM FLOW

the specification of which	
(check one)	
_is attached hereto.	
$\underline{\mathbf{X}}$ was filed on $\underline{\mathbf{March 6, 2000}}$ as	
Application Serial No. <u>09/519,247</u>	
and was amended on	
(if applicable)	

I do not know and do not believe that the subject matter of this application was known or used by others in the United States or patented or described in a printed publication in any country before my invention thereof, or patented or described in a printed publication in any country or in public use or on sale in the United States more than one year prior to the date of this application, or first patented or caused to be patented or made the subject of an inventor's certificate by me or my legal representatives or assigns in a country foreign to the United States prior to the date of this application on an application filed more than twelve months (six months if this application is for a design) before the filing of this application; and I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below, and that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

# And the transport of the state of the state

### CLAIM OF BENEFIT OF EARLIER FOREIGN APPLICATION(S)

I hereby claim priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application(s) for patent or inventor's certificate filed by me on the same subject matter having a filing date before that of the application(s) from which priority is claimed.

### Check one:

- X no such applications have been filed.
- such applications have been filed as follows

# EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Country	Application Number	Date of Filing		Priority Claimed	
		(month,day,year)	Under 35	Under 35 USC 119	
NONE			_Yes	No _	
			_Yes	No_	
			_Yes	No _	
			_Yes	No _	
			_ Yes	No _	

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

NONE			
	·		· · · · · · · · · · · · · · · · · · ·

## CLAIM FOR BENEFIT OF U.S. PROVISIONAL APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

N/A		
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of any earlier United States application(s) or PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the earlier application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date(s) of the earlier application(s) and the national or PCT international filing date of this application. As to subject matter of this application which is common to my earlier application(s), if any, described below, I do not know and do not believe that the same was known or used by others in the United States or patented or described in a printed publication in any country before my invention thereof, or patented or described in a printed publication in any country or in public use or on sale in the United States more than one year prior to the date(s) of said earlier application(s), or first patented or caused to be patented or made the subject of an inventor's certificate by me or my legal representatives or assigns in a country foreign to the United States prior to the date(s) of said earlier application(s) on an application filed more than twelve months (six months if this application is for a design) before the filing of said earlier application(s); and I acknowledge that no application for patent or inventor's certificate on said subject matter has been filed by me or my representatives or assigns in any country foreign to the United States except those identified herein.

N/A (Application Serial No.)	(Filing Date)	(Status) (patented,pending;aband.)
(Application Serial No.)	(Filing Date)	(Status) (patented,pending,aband.)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

W. Hugo Liepmann	Reg. No. 20,407	Catherine J. Kara	Reg. No. 41,106
James E. Cockfield	Reg. No. 19,162	Jeanne M. DiGiorgio	Reg. No. 41,710
Thomas V. Smurzynski	Reg. No. 24,798	Megan E. Williams	Reg. No. 43,270
Ralph A. Loren	Reg. No. 29,325	Nicholas P. Triano III	Reg. No. 36,397
Giulio A. DeConti, Jr.	Reg. No. 31,503	Peter C. Lauro	Reg. No. 32,360
Ann Lamport Hammitte	Reg. No. 34,858	Timothy J. Douros	Reg. No. 41,716
Elizabeth A. Hanley	Reg. No. 33,505	DeAnn F. Smith	Reg. No. 36,683
Amy E. Mandragouras	Reg. No. 36,207	William D. DeVaul	Reg. No. 42,483
Anthony A. Laurentano	Reg. No. 38,220	David J. Rikkers	Reg. No. 43,882
Jane E. Remillard	Reg. No. 38,872	Chi Suk Kim	Reg. No. 42,728
Jeremiah Lynch	Reg. No. 17,425		
Kevin J. Canning	Reg. No. 35,470		
David A. Lane, Jr.	Reg. No. 39,261		

Send Correspondence to Thomas V. Smurzynski, Esq. at Customer Number: 000959 whose address is:

### Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to: (name and telephone number)

### Thomas V. Smurzynski, Esq. (617) 227-7400

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Timothy W. Fofonoff	
Inventor's signature	Date
Smull Sofull	7/24/00
Residence	
22 Booth Road, Dedham, Massachusetts 02026	
Citizenship	
United States of America	
Post Office Address (if different)	
(Same address as above)	

### ASSIGNMENT

I, Timothy W. Fofonoff of Dedham, Massachusetts, in consideration of One Dollar and other valuable consideration paid to me by

### TISSUE ENGINEERING, INC.

a corporation of Delaware, having its principal place of business at 7 Elkins Street, South Boston, Massachusetts 02127, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

### TISSUE ENGINEERING, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

### METHOD AND APPARATUS FOR BIOPOLYMER COAGULATION IN A **UNIFORM FLOW**

described in an application Serial No. 09/519,247, filed on March 6, 2000 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, For myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent the United States and in all other countries to said corporation, with specifications and claims in issuch form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this  $27^{m}$  day of

Commonwealth of Massachusetts

)ss

County of Harfalk

Then personally appeared the above named Timothy W. Fofonoff and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 27 Hday of October, 2000.

Notary Rublic

My commission expires: 09,02,200